

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	9163934
<b>Application Number:</b>	10698179
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	2504
<b>Title of Invention:</b>	Method and apparatus for efficient vertical fluid delivery for cooling a heat producing device
<b>First Named Inventor/Applicant Name:</b>	Thomas W. Kenny
<b>Customer Number:</b>	28960
<b>Filer:</b>	Thomas B. Haverstock
<b>Filer Authorized By:</b>	
<b>Attorney Docket Number:</b>	COOL-01302
<b>Receipt Date:</b>	04-JAN-2011
<b>Filing Date:</b>	30-OCT-2003
<b>Time Stamp:</b>	19:10:41
<b>Application Type:</b>	Utility under 35 USC 111(a)

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Payment Type	Credit Card
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## File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Transmittal Letter	ids_trans_1_4_11.pdf	39235 25830618c57c060b656873c81935c443a3f48b79c	no	1
<b>Warnings:</b>					
<b>Information:</b>					
2	Information Disclosure Statement (IDS) Filed (SB/08)	US_IDS_Form__SB_08a_01_04_11.pdf	613042 2c6da2b702db0bcb86c957a7b70d3da5d5a64100	no	5
<b>Warnings:</b>					
<b>Information:</b>					
3	Foreign Reference	FP_1_JP60046056.pdf	195678 8c32465de4f7959062ba4c110bc3885502b006a89	no	4
<b>Warnings:</b>					
<b>Information:</b>					
4	Foreign Reference	FP_2_DE_10200404.pdf	1064351 9bcd311480bac262e1540a00d9d4f798d325ad9	no	16
<b>Warnings:</b>					
<b>Information:</b>					
5	Foreign Reference	FP_3_DE3927755.pdf	541961 540a2a2b73bc129c465782883cd6e7ed4f935c808	no	7
<b>Warnings:</b>					
<b>Information:</b>					
6	Foreign Reference	FP_4_DE19715001.pdf	2058622 410aac7e8565b7be5432c51554811911ef9ec2c570	no	24
<b>Warnings:</b>					
<b>Information:</b>					
7	Foreign Reference	FP_5_EP0520173A.pdf	1024176 3c444996f6ee2c00053916d13a05960bc05549ad	no	14
<b>Warnings:</b>					
<b>Information:</b>					
8	NPL Documents	NPL_1_OA_10_6_10.pdf	4240614 b6979088a01a25ae751a972dc1a359efc208abae	no	64

**Warnings:****Information:**

9	Fee Worksheet (PTO-875)	fee-info.pdf	30128	no	2
			11b6fcd96a4865a1f4a8f58ba6c9531acc14462f		

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Total Files Size (in bytes):	9807807
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**New Applications Under 35 U.S.C. 111**

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

**National Stage of an International Application under 35 U.S.C. 371**

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

**New International Application Filed with the USPTO as a Receiving Office**

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